

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					May 2002		
TO: Executive Director, Florida Inland Navigation District 1314 Marcinski Road, Jupiter, FL				FROM USACE. District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Courtney Channel, Brevard, FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

Entrance Channel: From intersection with IWW to Turning Basin	Apr-2002	100	1.6	8	4.1 (1)	5.0 (1)	5.3 (1)
Turning Basin	Apr-2002	100-250	0.1	8	3.0 (2)	3.8 (2)	3.5 (2)

Remarks:

1. Shoaling located along the southern edge of channel from eastern end of widener and then encompasses entire channel from approximately 2,100 feet east of intersection with IWW.
2. Shoaling located throughout entire Turning Basin.